



Docket No.: 221519US0PCT

ATTENTION: BOX SEQUENCE  
 ASSISTANT COMMISSIONER FOR PATENTS  
 WASHINGTON, D.C. 20231

ATTORNEYS AT LAW

RE: Application Serial No.: 10/089,057 ✓  
 Applicant(s): Seiko HIRANO, et al.  
 Filing Date: April 3, 2002  
 For: GENES FOR HEAT RESISTANT ENZYMES OF AMINO ACID  
 BIOSYNTHETIC PATHWAY DERIVED FROM THERMOPHILIC  
 CORYNEFORM BACTERIA  
 Attn: BOX SEQUENCE/APPLICATION BRANCH

SIR:

Attached hereto for filing are the following papers:

**NOTIFICATION OF DEFECTIVE RESPONSE - RETURN COPY  
 PRELIMINARY AMENDMENT AND STATEMENT  
 SEQUENCE LISTING (PAPER)  
 COMPUTER-READABLE SEQUENCE LISTING (DISKETTE)  
 REQUEST FOR EXTENSION OF TIME (THREE-MONTHS)**

Our check in the amount of \$ 920.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
 MAIER & NEUSTADT, P.C.

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